

PMW/PMA-156

TEST PLANS FOR CMDL UPC

WITH JV1 AND JC1

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NAVY GPS TEST PLANS FOR JV1

- NO NAVY GPS TESTING HAS OCCURRED ON ANY JV1 BETA RELEASE
- CONCURRENT TESTING OF JV1 B590+ AND CMDL UPC TO BEGIN 3RD WEEK OF AUGUST
- JV1 NETWORKED CONFIGURATIONS TO BE TESTED AT SPAWAR, PHILADELPHIA
- GPS TESTING OF JV1 LIMITED BY CMDL UPC CAPABILITIES

NAVY GPS TEST PLANS FOR JV1 (con't)

- GPS TESTING WILL BE PERFORMED BASED ON NEW RELEASES - JV1 (5.2, 6, etc) AND CMDL UPC
- CMDL UPC DEVELOPMENT TO BE COMPLETED DECEMBER 2002
 - 6 WEEKS OF FORMAL GPS CERTIFICATION TESTING REQUIRED

NAVY GPS TEST PLANS FOR JC1

- PRELIMINARY GPS TESTING TO COMMENCE AFTER COMPLETION OF PRELIMINARY TESTING OF JV1
- GPS TESTING OF JC1 LIMITED BY CMDL UPC CAPABILITIES
- JC1 NETWORKED CONFIGURATIONS TO BE TESTED AT SPAWAR, PHILADELPHIA
- GPS TESTING WILL BE PERFORMED BASED ON NEW RELEASES - JC1 AND CMDL UPC

NAVY GPS TEST PLANS FOR JC1 (con't)

- FULL GPS CERTIFICATION TESTING TO BE PERFORMED WITH JC1 AFTER ITCRR
- FORMAL GPS CERTIFICATION TESTING TO BE PERFORMED WITH JC1 AFTER UPCRR
 - 6 WEEKS OF TESTING REQUIRED
- GPS CERTIFICATION REGRESSION TESTING TO BE PERFORMED WITH ANY JC1 BUILD AFTER UPCRR
 - 2 WEEKS OF REGRESSION TESTING REQUIRED

NAVY GPS ISSUES/CONCERNS

- DRs AGAINST JMPS PROCESSING OF DAFIF CD
 - GPS TESTING OF JV1 FLIGHT PLANNING MAY BE IMPACTED - OPEN EXISTING FLIGHT PLAN
 - TESTING OF CMDL UPC LATE IN JV1 SCHEDULE
 - POTENTIAL FOR HIGH PRIORITY DR AGAINST JV1
 - NO PLANS FOR ANY OTHER CERTIFICATION (SECURITY, DIICOE, etc)